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0225041  
13281 U.S. PTO

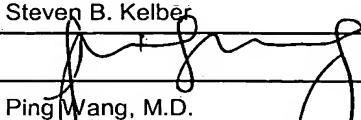
19270 U.S. PTO  
10785156

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	3840-006-27
First Inventor or Application Identifier	Lakshman R. SEHGAL
Title	THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE VIA VIRAL AND NON-VIRAL VECTORS

<p align="center"><b>APPLICATION ELEMENTS</b></p> <p><i>See MPEP chapter 600 concerning utility patent application contents</i></p>	<p><b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450</p>
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p>2. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 0 10px;">50</span></span></p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 0 10px;">14</span></span></p> <p>4. <input type="checkbox"/> Oath or Declaration <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 0 10px;"> </span></span></p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)</p> <p>5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p align="center"><b>ACCOMPANYING DOCUMENTS</b></p> <p>6. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>8. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>13. <input type="checkbox"/> Request for Priority</p> <p>14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses</p> <p>15. <input type="checkbox"/> Other:</p>
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:</p>	
<p>17. Amend the specification by inserting before the first line the sentence:</p> <p><input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on</p> <p><input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/449,408 Filed February 25, 2003</p>	
<p align="center"><b>18. CORRESPONDENCE ADDRESS</b></p> <p align="center">Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085</p>	

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	February 25, 2004
Name	Ping Wang, M.D.	Registration No.	48,328
		Telephone	202-861-3900

# FEE TRANSMITTAL

Docket No. 3840-006-27  
 Serial No. NEW U.S. PATENT APPLICATION  
 Filing Date HEREWITH  
 Inventor(s) Lakshman R. SEHGAL et al.  
 Group Art Unit  
 Examiner

TOTAL AMOUNT OF PAYMENT \$531.00

1. ☒ Applicant claims small entity status.  
☐ Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.  
☐ Charge the indicated fees to Deposit Account No. 50-1442.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath	65

### 1. BASIC FILING FEE

1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English Specification	
1251	110	2251	55	1-mo. ext. of time	
1252	420	2252	210	2-mo. ext. of time	
1253	950	2253	475	3-mo. ext. of time	
1254	1480	2254	740	4-mo. ext. of time	
1255	2010	2255	1005	5-mo. ext. of time	
1401	330	2401	165	Notice of Appeal	

SUBTOTAL (1) \$385.00

1402	330	2402	165	Appeal Brief	
1403	290	2403	145	Request for Oral Hearing	

### 2. EXTRA CLAIM FEES

1501	1330	2501	665	Utility/Reissue Issue Fee	
1502	480	2502	240	Design Issue Fee	
1504	300	1504	300	Publication Fee	

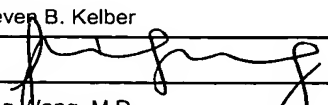
Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	84	2204	43	*Reissue independent claims over original patent	
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent	

OTHER (indicate below):

SUBTOTAL (2) \$81.00

SUBTOTAL (3)					\$65.00

\* or number previously paid, if greater; For Reissues, see above

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	February 25, 2004
Name	Ping Wang, M.D.	Registration No.	48,328

DOCKET NO. 3840-006-27

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Lakshman R. SEHGAL et al.      ART UNIT:  
SERIAL NO.: NEW U.S. PATENT APPLICATION      EXAMINER:  
FILING DATE: HERewith  
FOR: THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE VIA  
VIRAL AND NON-VIRAL VECTORS

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

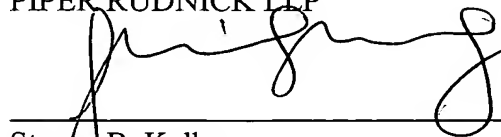
Listed below are the names and addresses of the inventors for the above-identified patent application.

- 1) Lakshman R. SEHGAL  
4324 Hammersmith  
Glenview, IL 60025
- 2) Jonathan Wong  
2625 N. Clark St., Apt. 1408  
Chicago, IL 60614
- 3) Prem SETH  
3405 Meadow Lane  
Glenview, IL 60025

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER RUDNICK LLP



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